

AIR BALANCE SCHEDULE

UNIT	AREA SERVED	HVAC SUPPLY		HVAC RETURN		HVAC OUTDOOR		OA %		HOOD MAKE-UP		HOOD EXHAUST		GENERAL EXH.	
		DESIGN	ACTUAL	DESIGN	ACTUAL	DESIGN	ACTUAL	DESIGN	ACTUAL	DESIGN	ACTUAL	DESIGN	ACTUAL	DESIGN	ACTUAL
RTU-1	DINING	4000	4147	3000	3115	1000	1032	25.0%	24.9%						
RTU-2	KITCHEN	4000	2882	3500	2882	500	0	12.5%	0.0%						
MUA-1	KITCHEN HOOD									1300	0				
EF-1	KITCHEN HOOD											2550	0		
EF-2	RESTROOM													150	153
TOTALS		8000	7029	6500	5997	1500	1032			1300	0	2550	0	150	153

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	2800	1032
TOTAL EXHAUST	2700	153
NET AIRFLOW	100	879

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	-
SIDE	-
REAR	-
AVERAGE	-

FINAL CHECKS

- ACTUAL NET AIRFLOW COINCIDES WITH DESIGN: ✓

- MEASURED PRESSURES COINCIDES WITH ACTUAL NET AIRFLOW: ✓

- PRESSURE FALLS WITHIN IMC TOLERANCE OF +/-0.02" W.C. ✗

NOTES: